# COMMUNICATIONS SOLVER

# **Federal Communications Commission**

Approved by OMB 3060-0999 See instructions for public burden estimate.

# Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2014 - December 31, 2014 Filing Confirmation Number: 0006611798

Filing Deadline: January 15, 2015 FRN: 0001630201

Filing Date: 01/08/2015 03:52 PM

# **General Report Information**

## **Type of Company**

Service Provider

## **De Minimis Exception**

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

#### **Company Information**

Company Name: Union Telephone Company

Brand Names: Union Wireless

PO Box: 160

Street Address: 850 N. Hwy 414 City: Mountain View

State: WY Zip Code: 82939

Contact Name: Carl Smith

Contact Phone: (307) 782-4190

Contact Fax:

Contact Email: cjsmith@unionwireless.com

#### Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? Yes

Agent Name: Lukas, Nace, Gutierrez & Sachs, LLP

PO Box:

Street Address: 8300 Greensboro Drive, Suite 1200

City: McLean State: VA

Zip Code: 22102

Contact Name: Pamela L. Gist, Esq.
Contact Phone: (703) 584-8665
Contact Fax: (703) 584-8696
Contact Email: pgist@fcclaw.com

#### **Product Labeling**

Do all hearing aid-compatible handsets include labeling? Yes

**Explain** 

Do all hearing aid-compatible handsets that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007 include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operations? Yes

Explain:

Do all hearing aid-compatible handsets that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

Yes

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Yes

Explain:

#### **Public Website**

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Yes

Website address: http://www.unionwireless.com/Phonesnew.aspx and http://www.unionwireless.com/pdf/UWHAC201501\_.pdf

Explain:

#### **Consumer Outreach**

Describe consumer outreach efforts in the past 12 months: Compliant handset models are publicly identified for consumers and audiologists. Compliant models are listed on the company web site, and retail sales personnel are trained to assist with compliant digital wireless phones. Compliant handsets are available for testing from live phone displays in retail locations. Written materials, pamphlets and other promotional literature are provided at the point of sale and on the website, addressing the needs of individuals with hearing disabilities. Consumers are given a thirty day trial period within which to try out digital wireless phones to determine whether they will work properly with their hearing aids.

## **Methodology for Functionality Levels**

Basic phones are primarily designed for users that just use the phone for voice calls and text messages. They may not have email, Bluetooth, music players, picture messaging, MMS, mobile web or WAP. These phones will usually be

offered at a low price.

Standard phones are moderately priced and offer some additional features over the basic phones. Standard phones will often be offered in varied colors and will always offer MMS and WAP functionality. These phones will usually have a camera and tend to be more durable and offer better RF performance than would a Basic phone. Most Standard phones will offer Bluetooth and music players, but not always.

Fashion phones vary greatly in price and are designed with a fashion conscious consumer in mind. Fashion phones will have a unique style and often be offered in varied colors. All Fashion phones will offer MMS and WAP functionality. Most fashion phones have Bluetooth and offer basic email synchronization from a POP3 account using the WAP connectivity.

Utility phones vary from a moderate to high price and are designed to have the type of features that business customers desire. All utility phones will offer Bluetooth, Good RF Performance and MMS / WAP functionality. Utility phones are normally one of the staple products offered to most consumers since they have a better than average life in use.

Entertainment phones vary from a moderate to high price and are designed to offer a large number of entertainment functions in a single device. Entertainment phones will always offer Bluetooth and a media player. Most Entertainment phones will offer expandable memory or a larger memory for storing music, pictures and video. Varied colors are often offered with this type of phone. A software package and USB cable will often be provided to allow synchronization to a computer for music or other data.

Enterprise devices are usually the higher priced phones with the highest amount of functionality. These devices typically have the ability to sync with POP3 email services and often offer synchronization with exchange or other corporate style email and calendar services. These products will offer some type of media player although its primary function is to provide the connectivity and messaging features a user will need for personal and business use.

#### **Report Remarks**

Union Telephone Company does not operate network facilities utilizing a GPRS, EDGE, WiFi or WiMax air interface.

You have reported the following handset model summary information.

Total number of handsets offered: 46

Air Interface	Fully Hearing Aid Compatible Number Percent		Acoustic Coupling Compatible Only Number Percent		Non-Compliant Handsets Number Percent		Total by Air Interface
GSM	25	54%	5	11%	16	35%	46
WCDMA	16	46%	3	9%	16	46%	35
LTE	1	100%					1
Wi-Fi	13	39%	4	12%	16	48%	33

## Handset 1: Alcatel MPOP 5020W

## **Handset Maker**

Alcatel

Handset Model Name FCC ID

MPOP 5020W RAD356

#### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1700 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA 2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Enterprise

#### Remarks

## Handset 2: Alcatel OT 768T

#### **Handset Maker**

Alcatel

Handset Model Name FCC ID

OT 768T RAD287

## Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

1700 MHz WCDMA

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

#### **Dates**

This handset model was offered from: 01/14 to 12/14

M-Rating: M4 T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

**Basic** 

#### Remarks

## Handset 3: Alcatel OT-6033A

#### **Handset Maker**

Alcatel

Handset Model Name FCC ID

OT-6033A RAD327

#### Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

 $900~\mathrm{MHz}~\mathrm{GSM}$ 

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Enterprise

## Handset 4: Alcatel OT-7024

#### **Handset Maker**

Alcatel

Handset Model Name FCC ID

OT-7024 RAD386

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 900 MHz GSM 1700 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA 2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 06/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Enterprise

#### Remarks

## Handset 5: Alcatel OT-981a

#### **Handset Maker**

Alcatel

Handset Model Name FCC ID
OT-981a RAD149

## Air Interfaces/Frequency Bands

850 MHz GSM 900 MHz GSM 1800 MHz GSM 1900 MHz GSM 2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Enterprise

#### Remarks

# Handset 6: Alcatel OT-995S Ultra

#### **Handset Maker**

Alcatel

Handset Model Name FCC ID
OT-995S Ultra RAD231

## Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

1700 MHz WCDMA

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

2.4 GHz Wi-Fi

## **Dates**

This handset model was offered from: 01/14 to 12/14

M-Rating: M3

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Enterprise

#### Remarks

# Handset 7: Apple iPhone 5c

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 5c BCG-E2644A

#### Air Interfaces/Frequency Bands

 $850~\mathrm{MHz}~\mathrm{GSM}$ 

850 MHz WCDMA

900 MHz GSM

1700 MHz WCDMA

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

2.4 GHz LTE

## **Dates**

This handset model was offered from: 01/14 to 12/14

#### **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Enterprise

# Handset 8: Apple iPhone 5s

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 5s BCG-E2642A

# Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 900 MHz GSM 1900 MHz GSM 1900 MHz WCDMA 2100 MHz WCDMA 2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

## **Functionality Level**

Enterprise

#### Remarks

# Handset 9: Apple iphone 6

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iphone 6 BCG-E2816A

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 900 MHz GSM 1700 MHz WCDMA

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

2.4 GHz Wi-Fi

## **Dates**

This handset model was offered from: 09/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Enterprise

#### Remarks

# Handset 10: Apple iphone 6 plus

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iphone 6 plus BCG-E2816A

## Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

1700 MHz WCDMA

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 09/14 to 12/14

M-Rating: M3 T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Enterprise

#### Remarks

# Handset 11: BLU VIVO 4.3

#### **Handset Maker**

**BLU** 

Handset Model Name FCC ID

VIVO 4.3 YHLBLUVIVO43

#### Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

 $1800~\mathrm{MHz}~\mathrm{GSM}$ 

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

2.4 GHz Wi-Fi

## **Dates**

This handset model was offered from: 01/14 to 08/14

#### **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

No compatibility

# Handset 12: Bullitt Group CAT B100

#### **Handset Maker**

**Bullitt Group** 

Handset Model Name FCC ID

CAT B100 ZL5B100

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1700 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA 2100 MHz WCDMA

#### **Dates**

This handset model was offered from: 05/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Utility

#### Remarks

# Handset 13: EMPORIA Click V32 3G

#### **Handset Maker**

**EMPORIA** 

Handset Model Name FCC ID

Click V32 3G ZVP-V32-3G

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA 2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 04/14 to 09/14

# **Ratings** M-Rating: T-Rating: Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? **Functionality Level** No compatibility Remarks Handset 14: HTC Desire 610 **Handset Maker** HTC **Handset Model Name FCC ID** Desire 610 NM80P9O200 Air Interfaces/Frequency Bands 850 MHz GSM 850 MHz WCDMA 900 MHz GSM 1900 MHz GSM 1900 MHz WCDMA 2100 MHz WCDMA 2.4 GHz Wi-Fi **Dates** This handset model was offered from: 11/14 to 12/14 **Ratings** M-Rating: T-Rating: Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

**Functionality Level** 

No compatibility

## **Handset 15: HTC ONE**

#### **Handset Maker**

HTC

**Handset Model Name FCC ID** 

**ONE** NM8PN07120

# Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 900 MHz GSM 1900 MHz GSM 1900 MHz WCDMA 2100 MHz WCDMA 2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Enterprise

#### Remarks

## Handset 16: HTC One M8

#### **Handset Maker**

HTC

**Handset Model Name FCC ID** 

One M8 NM80P6B120

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 900 MHz GSM 1900 MHz GSM 1900 MHz WCDMA

2100 MHz WCDMA

2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 05/14 to 12/14

#### **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Enterprise

## Remarks

# Handset 17: HTC One Max

#### **Handset Maker**

HTC

Handset Model Name FCC ID

One Max NM80P3P500

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 900 MHz GSM 1900 MHz GSM 1900 MHz WCDMA 2100 MHz WCDMA 2.4 GHz Wi-Fi

## **Dates**

This handset model was offered from: 06/14 to 09/14

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Enterprise

#### Remarks

## Handset 18: HTC S743

#### **Handset Maker**

HTC

Handset Model Name FCC ID

S743 NM8RSB

#### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA 2.4 GHz Wi-Fi

## **Dates**

This handset model was offered from: 01/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

# **Functionality Level**

Enterprise

## **Handset 19: HTC Windows Phone 8X**

#### **Handset Maker**

HTC

Handset Model Name FCC ID

Windows Phone 8X NM8PM23200

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 900 MHz GSM 1900 MHz GSM 1900 MHz WCDMA 2100 MHz WCDMA 2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

## **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

No compatibility

#### Remarks

## Handset 20: LG Nexus 5

#### **Handset Maker**

LG

Handset Model Name FCC ID

Nexus 5 ZNFD820

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 900 MHz GSM 1700 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA 2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### **Functionality Level**

Enterprise

## Remarks

## Handset 21: Motorola W230

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

W230 IHDP56HK1

## Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

#### **Dates**

This handset model was offered from: 01/14 to 12/14

#### **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### **Functionality Level**

**Basic** 

## Handset 22: Motorola W490

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

W490 IHDT56HB1

## Air Interfaces/Frequency Bands

850 MHz GSM 900 MHz GSM 1800 MHz GSM 1900 MHz GSM

#### **Dates**

This handset model was offered from: 01/14 to 12/14

#### **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Utility

#### Remarks

## Handset 23: Motorola W510

## **Handset Maker**

Motorola

Handset Model Name FCC ID

W510 IHDT56HB1

## Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

#### **Dates**

This handset model was offered from: 01/14 to 12/14

M-Rating: M3 T-Rating: T3

Did this handset meet the criter

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Utility

#### Remarks

# Handset 24: Nokia 2760

#### **Handset Maker**

Nokia

Handset Model Name FCC ID

2760 QTLRM-391

#### Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

#### **Dates**

This handset model was offered from: 01/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Basic

#### **Remarks**

## Handset 25: Nokia 3610

#### **Handset Maker**

Nokia

#### Handset Model Name FCC ID

3610 QMNRM-429

## Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

#### **Dates**

This handset model was offered from: 01/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Standard

#### **Remarks**

## Handset 26: Nokia 6085

#### **Handset Maker**

Nokia

Handset Model Name FCC ID

6085 LJPRM-198H

## Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

#### **Dates**

This handset model was offered from: 01/14 to 12/14

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Standard

#### Remarks

# Handset 27: Nokia ASHA 302

#### **Handset Maker**

Nokia

Handset Model Name FCC ID

ASHA 302 PPIRM-813

## Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

1700 MHz WCDMA

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

## **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

No compatibility

## Handset 28: Nokia Asha 311

#### **Handset Maker**

Nokia

Handset Model Name FCC ID

Asha 311 PPIRM-714

## Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

1700 MHz WCDMA

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 08/14

#### **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

No compatibility

#### Remarks

# Handset 29: Samsung GALAXY NOTE 10.1

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

GALAXY NOTE 10.1 A3LSMP601

## Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 05/14 to 12/14

## **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

No compatibility

#### Remarks

# Handset 30: Samsung Galaxy Note Pro 12.2

## **Handset Maker**

Samsung

Handset Model Name FCC ID

Galaxy Note Pro 12.2 A3LSMP901A

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 900 MHz GSM 1900 MHz GSM 1900 MHz WCDMA 2100 MHz WCDMA 2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 05/14 to 12/14

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

No compatibility

#### Remarks

# Handset 31: Samsung Galaxy S4

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

Galaxy S4 A3LGTI9500

#### Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

 $1800~\mathrm{MHz}~\mathrm{GSM}$ 

1900 MHz GSM

1900 MHz WCDMA

2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

## **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

No Compatibility

# Handset 32: Samsung Galaxy S5

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

Galaxy S5 A3LSMG900H

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 900 MHz GSM 1900 MHz GSM 1900 MHz WCDMA 2100 MHz WCDMA 2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 05/14 to 12/14

## **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

No compatibility

#### Remarks

# Handset 33: Samsung I9190 Galaxy S4 mini

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

I9190 Galaxy S4 mini A3LGTI9192

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA

900 MHz GSM 1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 08/14

## **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

No Compatibility

#### Remarks

# Handset 34: Samsung 19295 Galaxy S4 Acti

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

I9295 Galaxy S4 Acti A3LGTI9295

## Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

2.4 GHz Wi-Fi

## **Dates**

This handset model was offered from: 01/14 to 08/14

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

No Compatibility

Remarks

# Handset 35: Samsung N8000 Galaxy Note 10

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

N8000 Galaxy Note 10 A3LGTN8000A

#### Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

 $1800~\mathrm{MHz}~\mathrm{GSM}$ 

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

2.4 GHz Wi-Fi

## **Dates**

This handset model was offered from: 01/14 to 05/14

#### **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

No compatibility

# Handset 36: Samsung N9000 Galaxy Note 3

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

N9000 Galaxy Note 3 A3LSMN900

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 900 MHz GSM 1900 MHz GSM 1900 MHz WCDMA 2100 MHz WCDMA 2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

## **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

No compatibility

#### Remarks

# Handset 37: Samsung S7710 Galaxy Xcover

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

S7710 Galaxy Xcover A3LGTS7710L

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 900 MHz GSM 1800 MHz GSM 1900 MHz GSM

1900 MHz WCDMA

2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 09/14

## **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

No Compatibility

#### Remarks

# Handset 38: Samsung SGH-A436

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

SGH-A436 A3LSGHA437

## Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

#### **Dates**

This handset model was offered from: 01/14 to 12/14

#### **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### **Functionality Level**

**Basic** 

## Handset 39: Samsung T989 Galaxy S II

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

T989 Galaxy S II A3LSGHT989

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1700 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA 2100 MHz WCDMA 2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Enterprise

#### Remarks

# Handset 40: Sony Ericsson C6602 Xperia Z

#### **Handset Maker**

Sony Ericsson

Handset Model Name FCC ID

C6602 Xperia Z PY7PM-0280

## Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

1700 MHz WCDMA

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Enterprise

#### Remarks

# Handset 41: Sony Ericsson S500i

#### **Handset Maker**

Sony Ericsson

Handset Model Name FCC ID

S500i PY7A1052041

## Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

## **Dates**

This handset model was offered from: 01/14 to 12/14

#### **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Fashion

## Handset 42: Sony Ericsson W580i

#### **Handset Maker**

Sony Ericsson

Handset Model Name FCC ID

W580i PY7A1052042

# Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

#### **Dates**

This handset model was offered from: 01/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Entertainment

#### Remarks

# Handset 43: Sony Ericsson W760i

#### **Handset Maker**

Sony Ericsson

Handset Model Name FCC ID

W760i PY7A3252041

## Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

#### **Dates**

This handset model was offered from: 01/14 to 12/14

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Entertainment

#### Remarks

# Handset 44: Verykool i133

#### **Handset Maker**

Verykool

Handset Model Name FCC ID

i133 WA6I133

#### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA 2.4 GHz Wi-Fi

## **Dates**

This handset model was offered from: 02/14 to 06/14

## **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

No compatibility

# Handset 45: Verykool S135

#### **Handset Maker**

Verykool

Handset Model Name FCC ID

S135 WA6S135

# Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 900 MHz GSM 1800 MHz GSM 1900 MHz GSM 1900 MHz WCDMA 2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 08/14

## **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### **Functionality Level**

Standard

#### **Remarks**

# Handset 46: Verykool s635

## **Handset Maker**

Verykool

Handset Model Name FCC ID

s635 WA6S635

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 900 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 09/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Standard

Remarks

# Certification

## This Report has been certified by:

Carl Smith Product Specialist 01/08/2015 03:52 PM